

UNCLAS

OBJ: NEW REQUIREMENTS FOR CARRYING NAVIGATION EQUIPMENT FOR ALL SHIPS SUBJECT TO SOLAS

1. A REVISION TO SOLAS CHAPTER V (SAFETY OF NAVIGATION) ENTERS INTO FORCE ON 1 JUL 2002. THIS REVISION:

- A) CHANGES SEVERAL TONNAGE THRESHOLDS USED IN DETERMINING CARRIAGE REQUIREMENTS FOR NAVIGATION EQUIPMENT,
- B) REQUIRES THE CARRIAGE OF VOYAGE DATA RECORDERS (VDR),
- C) REQUIRES THE CARRIAGE OF AUTOMATIC IDENTIFICATION SYSTEMS (AIS),

AND  
D) ACCEPTS CERTAIN ELECTRONIC CHART DISPLAY AND INFORMATION SYSTEMS (ECDIS). THE FULL TEXT OF REVISED SOLAS CHAPTER V IS LOCATED IN ANNEX 7 TO THE FINAL REPORT FROM MSC 73 (MSC 73/21/ADD.2). THIS DOCUMENT IS AVAILABLE ON THE G-MOC INTRANET WEBSITE UNDER "PUBS/ DOCUMENTS" SECTION: [HTTP://CGWEB.COMDT.USCG.MIL/G-MO/MOC/MOCHM.HTM](http://cgweb.comdt.uscg.mil/g-mo/moc/mochm.htm). THE MARITIME ADMINISTRATION OF SINGAPORE HAS ALSO POSTED A SUMMARY OF THE CHANGES AT THE FOLLOWING WEBSITE:  
[HTTP://WWW.MPA.GOV.SG/HOMEPAGE/MCP/MC02-10.HTM](http://www.mpa.gov.sg/homepage/mcp/mc02-10.htm).

2. THERE ARE 2 REQUIREMENTS THAT TAKE EFFECT IMMEDIATELY:

- A) CARRYING OF GLOBAL NAVIGATION SYSTEMS OR A TERRESTRIAL RADIO NAVIGATION SYSTEM TO ESTABLISH AND UPDATE THE SHIP'S POSITION BY AUTOMATIC MEANS ARE REQUIRED ON NEW AND EXISTING SHIPS NLT THE FIRST SURVEY AFTER 1 JULY 2002, AND
- B) INSTALLATION OF VDR'S ON ALL RO-RO PASSENGER FERRIES PRIOR TO 1 JULY 2002.

3. THE OTHER REQUIREMENTS WILL BE PHASED IN OVER THE NEXT SEVERAL YEARS. IT IS LIKELY THAT THE COMPLIANCE DATES FOR AIS WILL BE SOONER AS A RESULT OF SECURITY CONCERNS. A CONFERENCE ON MARITIME SECURITY IS SCHEDULED TO MEET IN DECEMBER 2002 AT IMO AND WILL

NALIZE AIS IMPLEMENTATION DATES.

EVENTUALLY 33 CFR PART 164 AND APPLICABLE SECTIONS OF TITLE 46 WILL BE REVISED TO REFLECT THESE NEW REQUIREMENTS. UNTIL THESE REGULATIONS ARE CHANGED IN THE CFR, SHIPS IN COMPLIANCE WITH THE REVISED SOLAS CHAP. V. NAVIGATION EQUIPMENT REQUIREMENTS, SHOULD BE CONSIDERED IN COMPLIANCE.

5. ALL REQUESTS FOR EXEMPTIONS FROM U.S. FLAG VESSELS OR EQUIVALENTS SHALL BE FORWARDED TO COMMANDANT (G-MOC-1).

6. COMPLIANCE: U.S.-FLAG VESSELS SHALL NOT ENGAGE IN INTERNATIONAL VOYAGES UNTIL THEY ARE IN FULL COMPLIANCE WITH THE NEW APPLICABLE REQUIREMENTS OF SOLAS CHAP. V. PORT STATE CONTROL AUTHORITY SHOULD BE EXERCISED IAW SOLAS CHAP. 1, REG 19, FOR FOREIGN FLAG VESSELS THAT FAIL TO MEET THE APPLICABLE REQUIREMENTS OF SOLAS CHAPTER V.

7. ADDITIONAL GUIDANCE IN THE FORM OF A NVIC, WHICH WILL INCLUDE AN INSPECTION GUIDE, WILL BE FORTHCOMING. IN ADDITION, A NOTICE WILL ALSO BE PUBLISHED IN THE FEDERAL REGISTER SOON.

8. OFFICERS IN CHARGE MARINE INSPECTION ARE ENCOURAGED TO CONDUCT INDUSTRY OUTREACH AND DISSEMINATE THIS INFORMATION TO EVERYONE AFFECTED BY THESE AMENDMENTS TO SOLAS.

9. QUESTIONS REGARDING THIS POLICY SHOULD BE ADDRESSED TO LT ALAN

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on, Lonnie LCDR/COMDT

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LUME (G-MWV) AT 202-267-0550 OR LCDR LONNIE HARRISON (G-MOC) AT  
202-267-2451.

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